

## **Union Pacific Railroad Company**

**Sedalia, Missouri****December 2001**

### **Learn More About the Proposed Cleanup Plan**

#### **Attend the Public Meeting**

**When:** Tues., January 8, 2002  
5pm to 8pm  
**Where:** Boonslick Regional Library  
219 West Third Street

#### **Send Comments**

**When:** From Wed., January 2, 2002  
to Tues., February 19, 2002

Please send comments to:  
John DeLashmit  
EPA Region 7  
901 N. Fifth Street  
Kansas City, Kansas 66101  
(913) 551-7821  
delashmit.john@epa.gov  
or  
Julie Pearson  
MDNR  
1738 Elm Street  
Jefferson City, Missouri 65102

### **A Cleanup Plan Is Proposed**

The U. S. Environmental Protection Agency (EPA) Region 7, along with the Missouri Department of Natural Resources, is proposing a cleanup plan for the Union Pacific Railroad Company in Sedalia, Missouri.

The proposed cleanup plan is for ground water and soil contamination.

Proposed cleanup for ground water includes:

- Continuing operation of a ground water recovery trench to prevent future off-site migration of contaminated groundwater from the Wye Track Area;
- Installation of a second ground water recovery trench in the North-Central Area;
- Restricted access to and/or usage of the facility. Deed restrictions would prohibit residential, day care, and recreational land uses. Installation of additional fencing would limit access to the facility.
- Periodic testing of ground water.

Proposed cleanup for soil includes:

- Excavation and transportation of contaminated soil to a designated area on-site, and some soil will be transported off-site as well.

### **RCRA Program**

The cleanup will be addressed under the Resource Conservation and Recovery Act (RCRA). RCRA, an amendment to the Solid Waste Disposal Act, was established

in 1976 to address safe handling and disposal of hazardous and nonhazardous waste generated nationwide and to ensure prevention of future releases. Later, RCRA was expanded to address releases of hazardous waste through cleanup of wastes released from RCRA facilities.

### **Areas of Contamination**

Releases of volatile organic compounds (VOCs) in soil and ground water were found at two areas: the North Central Area and the Wye Track Area. Several VOCs- -Perchloroethene (PCE), trichloroethene (TCE), dichloroethene (DCE), and vinyl chloride (VC)- - were found. Also, lead was detected in soil at several locations around the facility.

The **North Central Area** is located along the northern edge of the facility property. From 1967 to 1976, lacquer thinner waste was disposed into unlined earthen pits. Subsequently, the pits were filled with concrete.

PCE was found in soil, and PCE and TCE were found in ground water.

The **Wye Track Area** is located along the northwestern edge of the facility property. From 1951 to 1970, waste oil and other liquids were disposed into a pit. PCE, TCE, and DCE were found in the soil and ground water.

## Get Involved: Upcoming Public Meeting and Public Comment Period

The public may get involved by attending an upcoming public meeting and submitting comments during the public comment period. An informal public meeting will be held Tuesday, **January 8, 2002** from **5 p.m. to 8 p.m.** in the meeting room at the **Boonslick Regional Library**. The library is located at 219 W. Third Street. EPA representatives will be available to explain the proposed cleanup plan. The public may attend the meeting anytime from 5pm to 8pm. Also, the public may provide written comments about the proposed cleanup plan during the **public comment period from Wed., January 2, 2002, to Tues., February 19, 2002.**

Comments should be submitted to:

John DeLashmit, Project Manager  
EPA Region 7  
901 N. Fifth Street  
Kansas City, Kansas 66101  
(913) 551-7821  
Fax: (913) 551-7947

Julie Pearson, Hazardous Waste Program  
MDNR  
1738 Elm Street  
Jefferson City, MO 65102  
(573) 751-3176  
Fax: (573) 751-7869

### Guidelines for commenting:

- Explain your views and tell us why you feel that way.
- Do you support or disagree with the recommendation? Be specific about which parts if you can.
- Can you provide examples or offer alternatives?

EPA and MDNR will select a final cleanup plan only after the public comment period has ended and all comments have been reviewed. A public hearing will be scheduled if there is sufficient public interest in holding a hearing. The selected cleanup plan will be implemented by Union Pacific Railroad Company.

## Background

The Union Pacific Railroad Company is located at 601 S. Marshall at the northeastern corner of the city limits of Sedalia. The 136-acre facility has been used as a railroad maintenance and car repair shop since the early 1900s. Past operations include sandblasting, metal forming, welding, cleaning, and painting. Waste solvents, cleaning material debris, sludges, and other waste materials were produced as a result of facility operations. Current operations include the production of railroad signal boxes and the operation of a supply warehouse. Work is now done indoors and is limited to the eastern portion of the facility. From 1900 to 1986, Missouri Pacific Railroad Company owned and operated the facility. From 1986 to the present, Union Pacific Railroad Company has owned and currently operates the facility.

## For More Information

If you have questions about this fact sheet or would like additional information, please contact:

Shawntell Crossgrow, Community Involvement Coordinator  
or John DeLashmit, Project Manager

EPA Region 7  
901 N. Fifth Street  
Kansas City, Kansas 66101  
Toll-free: 1(800) 223-0425 or (913) 551-7003  
E-mail: [crossgrow.shawntell@epa.gov](mailto:crossgrow.shawntell@epa.gov)  
[delashmit.john@epa.gov](mailto:delashmit.john@epa.gov)